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N1085-0222(TSMC2003-0413)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/810,385

Confirmation No.: 8603

In re application of: Ming Lu et al.

Filed: March 26, 2004

Technology Center/Art Unit: 1765

Examiner: John S. Ruggles

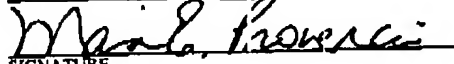
Docket No.: N1085-00222(TSMC2003-0413)

Customer No.: 54657

Title: REPAIR OF PHOTOLITHOGRAPHY  
MASK BY SUB-WAVELENGTH  
ARTIFICIAL GRATING TECHNOLOGY

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AND TRADEMARK OFFICE, N.D. 571-271-8300, ON

NOVEMBER 30, 2006

  
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Mail Box: Amendment  
Commissioner for Patents  
P.O. Box 1450  
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AMENDMENT

Commissioner:

Responsive to the Office Action dated September 1, 2006, please amend the above-identified application as follows:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Appl. No. 10/810,385  
Reply to Office Action of September 1, 2006

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.

Attorney Docket No.: N1085-00222(TSMC2003-0413)

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## **FACSIMILE TRANSMITTAL SHEET**

In re application of: **Ming Lu et al.**

Examiner: **John S. Ruggles**

Serial No.: **10/810,385**

Group Art Unit: **1765**

Filed: **03/26/2004**

Confirmation No.: **8603**

**For: REPAIR OF PHOTOLITHOGRAPHY MASK BY SUB-WAVELENGTH  
ARTIFICIAL GRATING TECHNOLOGY**

**To:** Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FACSIMILE NUMBER:** 571-273-8300

**CONFIRMATION**

**TELEPHONE:**

**FROM:** Mark J. Marcelli

**DIRECT DIAL:** 619.744.2243

**DATE:** November 30, 2006

**TOTAL # OF PAGES:**  
(INCLUDING COVER SHEET)

**MESSAGE:** Attached is an Amendment.

**NOTE:** Original will not follow

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